

The Applicants hereby amend paragraph [0011], beginning on page 2, line 23 of the specification as follows:

[0011] This also applies to U.S. Pat. No. 6,317,386 which describes a system combining ultrasonic and radio waves. The system ~~systems~~ works in such a manner that the identification tags are called up by means of radio waves, while the actual communication between transmitter units and base stations is conducted by means of ultrasound. The object of this system, which is for indoor use, is to increase the capacity of an ultrasound-based system. This is accomplished by periodically calling up each tag, which has a unique address, by means of radio waves. The identification of each tag therefore does not need to be transmitted to the base station by means of ultrasound. The area of application of this system is restricted, the system requires accurate location of all the receivers in advance and complicated signal processing, and it functions best when there is an unobstructed view between the transmitter and the receivers. The present invention is also a system which combines ultrasonic and radio waves. However, unlike U.S. Pat. No. 6,141,293 and U.S. Pat. No. 6,317,386 it is the tag itself which initiates transmission of ultrasound, and all information concerning transit time differences of ultrasonic pulses and identification of the tag transmitting the ultrasonic pulses is transmitted from a master unit to a central processing unit. By using such a system a wider area of application is achieved than with the system described in U.S. Pat. No. 6,141,293 and U.S. Pat. No. 6,317,386. The system, moreover, will not be sensitive to movement of the identification tag when it is transmitting signals, and the system does not need extensive calibration.